

Mourne Mountains

Forecast valid from 06:00 on Sunday 01 Sep 2024 until 23:59 on Monday 02 Sep 2024

Forecast Issued on Sunday 01 Sep 2024 at 02:41

Confidence: High confidence at first, soon falling low by Monday due to uncertainties on track and extent of heavy showers.

Headline for Sunday 01 Sep 2024: Rather cloudy but mainly dry on Sunday.

Mountain weather hazards on Sunday 01 Sep 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Dull	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	10%	10%	10%	<05%	<05%

Forecast for Sunday 01 Sep 2024

Weather: A cloudy start to the day with the chance of some light rain or drizzle. Remaining cloudy during the afternoon but mainly dry and perhaps the odd brighter spell.

Chance of cloud-free hill tops above 700m: 80% at first, soon reducing 20% for much of the day, improving 80% again later in the evening

Low cloud and visibility: Broken cloud base 400-600m from early morning, breaking up during the evening. Visibility poor in hill fog but good at lower levels.

Forecast for Sunday 01 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/30 SE	22/30 SE	18/26 SE	16/23 SE	16/23 SE	14/20 SE	11/15 S
300	12/21 E	13/22 SE	12/19 SE	10/16 SE	7/14 SE	6/12 SE	4/8 S
Valley	10/21 E	11/21 SE	10/19 SE	8/16 SE	6/13 SE	4/11 SE	2/7 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/6	11/7	12/9	12/10	13/10	13/11	13/12
300	12/10	13/11	14/12	14/13	14/14	14/14	14/14
Valley	13/11	14/12	15/14	15/14	16/15	15/15	15/15
Freezing Level*	3200m	3100m	2800m	2800m	2800m	2700m	2800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add

Forecast for Monday 02 Sep 2024

Weather: Cloudy through the overnight period with heavy showers or longer spells of rain pushing eastwards, this clearing during the first part of the morning. Dry and sunny behind for the rest of the day.

Maximum wind: Northwest 10-15 mph gusting 25 mph in association with rain, otherwise light

Chance of cloud-free hill tops above 700m: 30-40% at first, improving 90% by around mid-morning

Low cloud and visibility: Scattered or broken low cloud base 400-600m during the first part morning, soon clearing. Visibility occasionally moderate at first, otherwise good.

Temperature: **Valleys:** Plus 14 to plus 17 Celsius
 At 700m: Plus 10 to 12 Celsius
 Freezing level: Above summits